

Abstract

A coating device (10) for coating a metal strip (12) in a metal melt (14) substantially comprises a shaft (16,18) that is rotatable in the metal melt (14) for guiding the metal strip (12), and a slide bearing (26₁, 26₂) for supporting the shaft (16,18), the slide bearing (26₁, 26₂) being formed by a bearing housing (32) and a bearing bush (34) held therein. The bearing bush (34) comprises several pairs (36₁ - 36₄) of bearing surfaces and is configured so as to be circumferentially closed. The bearing bush (34) is adapted to be set in several rotational positions in circumferential direction in the bearing housing (32). Further, a releasable bearing bush fixing element (40) is provided by means of which the bearing bush (34) can be locked in the set rotational position with respect to the bearing housing (32). Thereby, a worn pair (36₁ - 36₄) of bearing surfaces can be simply replaced by a non-worn pair (36₁ - 36₄) of bearing surfaces by a rotation of the bearing bush.

(Fig. 1)